

Investigations on a Possible Influencing of the
Combustion Behavior of Fuels for Air-Breathing
Propulsion Units With the Aid of Additives, by

G. Springer, V. Zanker, et al. 35 pp.

FOR OFFICIAL USE ONLY FOR INTERNAL USE ONLY

THE DEPARTMENT OF DEFENSE ONLY

GERMANY, Ger. Zeitschrift für Flugwissenschaften,

Vol 16, No 4, 1962, pp 175-191. 2109303-67

FTB-62-66-751

G. Springer

Sci Propulsion 61: 372, 1965

Dev 67

372, 1965

Spengler, Ginter and Wunsch, Fritz.
ON THE SYNTHESIS OF SOME ADAMANTANE
DERIVATIVES, IN PARTICULAR THE 1-ADAMAN-
TANECARBOXYLIC ACID ESTERS, AND THEIR SUIT-
ABILITY AS LUBRICATING OILS. [1963] 20p 40refs
Order from SLA \$1.60 63-20075

Trans. of Erdöl und Kohle-Erdgas-Petrochemie (West
Germany) 1962, v. 15 [no. 9] p. 702-707.

DESCRIPTORS: *Cycloalkanes, *Carboxylic acids,
*Esters, Synthesis (Chemistry), Alkyl radicals,
Butyl radicals, Hexyl radicals, Viscosity, *Lubricants,
Oils, Chemical properties.

The preparation of some 1-n-alkyl adamantanes and
some 1-adamantanecarboxylic esters is reported. The
esters were tested for their suitability as lubricating
oils. Although it was found that the low temperature
properties (melting or cloud points range from -60 to
(Materials--Lubricants, TT, v. 10, no. 11) (over)

63-20075

1. Title: Adamantanes
 2. Title: 1-Adamantanecarboxylic acid
 3. Title: n-Butyladamantane
 4. Title: n-Hexyladamantane
- I. Spengler, G.
II. Wunsch, F.

Office of Technical Services

Ultrasonic Image Conversion Using the Screen
Reflection Method, by G. Spengler, 21 pp.

GERMAN, per, Feingeraets-Technik, No 9, 1959,

P

FDD/X-4042
USASIA SC-63/59

Sci
Jan 60

Spengler, G. and Wollner, E.
ADSORPTIVE SEPARATION OF WAXES AND WAX
COMPOUNDS. [1962] 41p.
Order from K-H \$51.25 K-H 5105 b

Trans. of Fette Seifen Anstrichmittel (West Germany)
1954 [v. 56, no. 10] p. 775-784.

DESCRIPTORS: Adsorption, Separation, *Waxes.

(Chemistry--Analytical, TT, v. 9, no. 4)

62-22766

I. Spengler, G.
II. Wollner, E.
III. K-H-5105-b
IV. Kresge-Hooker Science
Library Associates,
Mich.

C227768

Office of Technical Services

Adsorptive Separation of Waxes and Paraffins
Oxidation Products III., by G. Spengler, G. Hauf.
12 pp.

GERMAN, por, Fette Seifen Anstrichmittel, Vol. LVII
No 7, 1955, pp 474-478.

SLA 59-17057

Sci
Jan 60
Vol 2, No 7

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Separation of Mixtures of Hydrocarbons by Adsorptive and
Preparative Methods and Their Application to Waxes
IX*, Part 1, by G. J. Spengler, Hauf, G. Munich, 13 pp.

GERMAN, per, Fette Seifen, Anstrichmittel, Vol LIX,
No 7, 1957, pp 509-514.

SLA 58-522

Sci

Aug 59

95, 115

Molybdenum Disulphide as a Lubricant, by G.
Spengler.

GERMAN, per, Erdol und Kohle, Vol VII, pp 156-
160, 1954.

Insdoc-11746

Sci - Chem
Aug 58

70,507

On the Additive Compounds of Mercury and Olefines and
Their Possible Use for the Separation of Olefines, by G.
Spengler, H. Prommel, et al, 27 pp.

GERMAN, per, Berntstoff-Chemie, Vol XXXVII, 1956,
pp 47-53.

SIA 59-10643

Sci - Chem
Sep 59
Vol 2, No 1

97,275

Study on Forced and Natural Aging of Unalloyed
Mineral Lubricants, by G. Spengler, H. O. Hoessel.

GERMAN, no per, Erd Oel und Kohle, Vol IX, No 10,
1956, pp 686-689.

SLP/INSIDOC T 2101
Tech and Comm
\$60.00

49,271

Sci - Fuels
Jul 57

Determination of the Directivity Pattern and
Efficiency of Pulsed Underwater Sound Transducers, by
H. Margram, E. Spengler. UNCLASSIFIED

GERMAN, pp., Hochfrequenz-Technik und Elektroakustik,
No 67, 1958, pp 64-67.

Navy 2640/USN 11

Sci - Engineering
Nov 60

73, 776

Molybdenum Disulfide, a New Type of Lubricating
Medium, by G. Spengler. UNCLASSIFIED

GERMAN, per, VDI-Zeitschrift, Berlin, Vol XCVI,
No 17-18, 11 Jun 1954, pp 506-512.

Navy Tr 1111/BuShips 566

SEA 11-1063

Scientific - Chemistry

Mar 55 CTS/DEX

22,294

British 2011 + Steel (no member
given)

Molybdenum Disulphide as a Lubricant Experiment and
Application, by O. Spengler, 9 pp.

GERMAN, per, V.D.I. Zeit., Vol. LXVII, 1954, pp 653-667.

CIA/FDD Z-242

Sci - Fuels, chemistry

39,504

Spengler, Gunter and Weber, Adalbert.
ON THE LUBRICATING PROPERTY OF ORGANIC
MOLYBDENUM COMPOUNDS. [1960] [13]p. 20 refs.
Order from SLA ml\$2.40, ph\$3.30 61-10409
SLA 77-64-326-77

Trans. of Chemische Werke (West Germany)
1959, v. 92 [no. 9] p. 2163-2171.

Molybdenum oxydisulfides were prepared and investigated for their lubricating property. Molybdenum oxydisulfide possesses good lubricating properties; on the thermal decomposition of organic molybdenum compounds there is therefore formed, apparently, lubricative molybdenum oxydisulfide. (Author)

(Materials--Lubricants. TT, v. 5, no. 8)

61-10409

1. Molybdenum sulfides--
Properties
2. Lubricating oils--
Effectiveness
- I. Spengler, G.
- II. Weber, A.

Office of Technical Services

Organic Complexes of Polyhydrides, by
G. Stenler, J. Gansheimer.
KERNON, Per, Angewandte Chemie Vol LXIX,
No 16, 1957, pp 523-529.
SIA IT 64-20242

Sci
Apr 67

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Relationships Between Properties and Power of Fuels
for Air Jet Engines, by G. Spengler, M. Hammer.
GERMAN, rpt, D.V.L. Rep, No 210, -1962, 57 pp.
TIL T 5480

Sci
Jul 64

Titration of Pharmaceutically Important Bases with
Perchloric Acid in Glacial Acetic Acid, by H.
Spengler, A. Kaelin.
GERMAN, per, Pharm. Acta. Helvet, Vol. 18, 1943,
pp 542-564.
PANSDOC/Ref. 462

H. SPENGLER

Sci -
July 1957

334-691

Pharmacological Influences on Hunger and
Satiety, by P. G. Waser, J. Spengler, Gpp
GERMANY, Schweizerische Medizinische Wochenschrift,
Vol. 83, 1958, No 2, pp 90-92
BIA 107-0-20910

Sci - Psy
May 57

J. Spengler
25,591

The Influence of Epinephrine on the Levels of Adrenal
Cortical Hormones in the Blood, by M. Spengler, A.
Labhart, 7 pp.

GERMAN, per, Helv. Med. Acta, Vol. XX, Nov 1953,
pp 352-355.

S.L.A. Tr No 347/1955

Sci - Minerals/Metals
Jan 1957 GTS/dex

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Determination of Authenticity of Raw Sugar by the
Conductimetric Method, by G. Spengler, G. G. G. G.
GERMAN, per, Z. Vortin Deutscher Zehndindrie,
Vol LXXXI, 1981.
CSR Co

Rear-Germany
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Chemistry of Juice Decolorisation, by O. Spengler.
GERMAN, per Zeit Wirt. Zuckerind. Vol. 86, 1936,
pp 193.
CSR.Co/

O SPENGLER

Sci -

July 1967

334-381

Tests for Purity of Raw Juice, Treated in Accordance
with Wo.Ostwald's Method of Separation by Foaming,
by O. Spengler, W. Dorfelt.
GERMAN, per, Zeit.Wirt. Zuckerind., Vol. 92, 1942,
pp 279.

O. SPENGLER

Sci -
July 1967

334-380

(DC-4857)

Labor Safety in the Mining Industry, by R.
Spengler, 8 pp.

GERMAN, per, Bergbautechnik, Vol X, No 5, 1960,
pp 251-255.

JPRS 6934

EEur - Germany

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Apr 61

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Theory of the Communication-Engineering Impulse
Meter Operating With Dry Rectifiers, by R. Bauer,
E. Spenke, 33 pp.

GERMAN, per, Wiss Veroffentl Siemens-Werken, Vol XV,
No 2, 3 May 1936, pp 64-77.

SLA 57-2230

Sci
May 58

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Current Voltage Characteristics of Cuprous Oxide
Rectifiers, by F. Rose, E. Spenke.

GERMAN, Zeitschrift fuer Physik, Vol 126, No 7 -9,
30 Aug 1949, pp 632 - 641.

Bell Tel Lab Lib
Accessions and Trans List
MW E112

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Experience With the Operation of a Hot Strip
Rolling Mill Train and a Cold Strip Rolling
Mill and Knowledge Gained From It, by E. A.
Spence. UNCL

GERMAN, per, Stahl u Eisen, 14 May 1959,
pp 683-693.

BISI 1366

Sci - Engr
Oct 59

(17.10.0.)

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Spentz, Erwin] Alfred].

THE COGGING MILL IN THE SPECIAL-STEEL ROLL-
ING MILL. [Feb 50] 20p. 2 refs.
Order from SLA m\$2.40. ph\$3.30

60-18226

Trans. of Stahl und Eisen (West Germany) 1949, v. 69
[no. 13] p. 443-450

The importance of the correct dimensioning of the cog-
ging mill is shown.

(Machinery--Manufacturing, TT, v. 5, no. 2)

60-18226

1. Rolling mills--Design
I. Spentz, E. A.

Office of Technical Services

Growing Monocrystals of Anthracene, by N. N. Spendiarov,
B. S. Aleksandrov, 5 pp.

RUSSIAN, bk, Rost Kristallov, Vol II, 1959, pp 78-
83, CIA QD 921.56 1956F.

Consultants Bureau

Sci -

Cher

Apr 69

114, 212

61-16179

1. Spenke, E.

Spenke, Eberhard.
SILICON AS A MATERIAL FOR POWER RECTIFIERS.
[1961] [13] p. 19 refs.
Order from SLA \$11.60

61-16179

Trans. of Siemens Zeitschrift (West Germany) 1958,
[v. 32, no. 3] p. 110-115.

DESCRIPTORS: *Silicon, *Semiconductors, *Rectifiers.

Office of Technical Services

(Engineering--Electrical, TT, v. 6, no. 2)

Spensley, Jacob William.
IMPROVED PROCEDURE FOR BREAKING AND
OPENING OF WHEAT, RICE AND OTHER
ANALOGOUS MATERIALS. [1963] [6]p. 2 refs.
Order from OTS or SLA \$1.10 63-14781

Trans. of French patent 563,666, Subj. Alimentation:
mills and related industries, appl. 12 Mar 23, granted
3 Oct 23, pub. 11 Dec 23.

DESCRIPTORS: *Wheat, *Rice, *Flour, *Cereals,
*Grinders, Material separation.

(Food, TT, v. 10, no. 7)

63-14781

I. Spensley, J. W.
II. Patent (France) 563 666

A247506

Office of Technical Services

A Device for Determining Heat-Flows, by A. G.
Kolesnikov and A. A. Speranskaya, 14 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz, No 11,
1958, pp 1351-1359.

Amer Geophys Union

Eci

Jan 60

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Diurnal Variations of Water Temperatures in
Storage Reservoirs and the Melting Away Rate
of the Ice-Cover, Taking Place on its Lower
Surface During the Spring Period, by A. G.
Kolesnikov and A. A. Speranskaya, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 12, 1958, pp 1463-1469.

Amer Geophys Union

Sci

Ref 60

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Speranskaya, E. F. and Kozlovskii, M. T.
REDUCTION OF SELENIUM BY CADMIUM AMALGAM
[Vosstanovlenie Selena Amalgamoi Kadmiya]. [1962]
[15]p. 20 refs.
Order from OTS or SLA \$1.60

62-14347

Trans. of Izvestiya V[yashikh] U[chebnykh]
Z[avedenii]. [Khimiya i] Khim[icheskaya] Tekhnolo-
giya [USSR] 1959, v. 2, no. 1, p. 3-9.

DESCRIPTORS: *Selenium, Reduction, Electrolysis,
*Mercury alloys, *Cadmium, Hydrochloric acid,
Sulfuric acid.

Selenium was separated from the acid solutions in the
concentration range of the acids (0.001 to 1 M). Mer-
cury selenide was formed. In ammonia solution sele-
nium was not reduced. The final state of selenium (IV)
reduction is elementary selenium and not selenide ion.
(Chemistry-Inorganic, TT, v. 9, no. 1) (over)

62-14347

I. Speranskaya, E. F.
II. Kozlovskii, M. T.

A269700

Office of Technical Services

An Electrochemical Study of Copper - Cadmium
Amalgams, by A. I. Zebrev, E. F. Speranskaya,
M. T. Kozlovskiy, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 12,
1959, pp 2715-2720.

Cleaver-Hume Press

Sci

Sep 60

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The Reducing Properties of Mercury, by E. F. Sperens
kaya, M. T. Kozlovskiy, 8 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 5, 1960,
pp 534-540.

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Sci
Aug 61

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The Nature of the Polarographic Waves of Quadrivalent
Selenium and Tellurium, by E.F. Sparanskaya, 7 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVII, No 3, 1962,
pp 347-356.

CB

Sci

Feb 63

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Concentration of Carbon Dioxide in the Atmosphere by
R. P. Speranskaya, ~~SECRET~~ 6

Full tr

RUSSIAN, bim per, Zhur. ~~SECRET~~ Vol. XI, No 3,
May/Jun 1956, pp 323-329. 0007075 C, Reel No 64

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Sci - Chemistry
Dec 56 CTS

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Chronic Geriatric Les., by E. I. Speranskaya, I. B. Pavlovaya,
3 pp.

RUSSIAN, per: Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8,
1959, pp 1495, 1496.

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May 61

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Form and Nature of the Lead Germanates, by
E. I. Speranskaya, 5 pp.

RUSSIAN, pp. Zhur Neorgan Khim, Vol V, No 2,
1960, pp 42-432.

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Sci

Nov 60

132,056

Method of Physiological Investigation for
Anastomosis of the Pancreatic Duodenal
Vein to the Inferior Vena Cava, by
E. N. Speranskaya, 3 pp.

RUSSIAN, no per, Fiziol Zhur SSSR imeni
I. M. Sechenova, Vol XLIII, No 2, 1957,
pp 185-186.

Pergamon Press

Sci - Med

Jan 58

57, 154

Pharmacology of Functional Compensation and the

Phenomena of Functional Compensation and the
Endocrine Glands, by E. N. Speranskaya, 7 pp.

RUSSIAN, per. Fiz Zhur SSSR imeni I. M. Sechenova, Vol XLIII, No 7, pp 691-698.

Pergamon Institute

Sci. - Physics
Jul 58

66.580

(FDD 26469)

Selected Articles n on Physiology and Pathology of
the Endocrine System and Metabolism, by E. N.
Speranskaya, 101 pp.

RUSSIAN, bk, Trudy Inst Fiziol imeni I. P. Pavlova,
Vol III, Moscow/Leningrad, 1954, pp 547-564, 576-599,
607-617.

CIA/FDD U-8749

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USER

Sci - Medicine, physiology, pathology

Dynamics of Linear Shrinkage and Weight
Losses in Briquettes During Their Coking.
by G. V. Speranskaya, A. I. Golovanov.

RUSSIAN, Ser. Trudy Inst Goryuchikh Isk-
pashnykh Akad Nauk SSSR, No 10, 1959,
pp 174-181.

Broken Hill Prop Co Ltd
(GRL/T.621.)

Sci - Min/Met
Jul 62

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Sparanskaya, G. V. and Skvortchov, Yu. M.
APPLICATION OF A NEW METHOD OF CARBON-
IZATION FOR THE PRODUCTION OF METALLUR-
GICAL FUEL FROM WEAKING AGGLOMERATING
COALS OF THE CHEREMNIKOV SEAM. 8 July 59,
7p. 9 refs.

Cost from CDS on SLA \$1.10

61-20921

Trans. of Keldysh (USSR) 1956, no. 7, p. 3-6.

DESCRIPTION: *Coal, *Carbonization, *Coke, Pro-
ducts, Metallurgy, *Fuels, Mechanical properties.

61-20921

I. Sparanskaya, G. V.
II. Skvortchov, Yu. M.

206173

Office of Technical Services

(Materials--Fuels, TT, v. 7, no. 9)

Investigation of the Process of Production
of Briquetted Metallurgical Fuel From Donbas
Gas Coals, by G. V. Speranskaya, D. A.
Tikharev.

RUSSIAN, per, Trudy Ak Nauk SSSR Inst,
Goryshchikh Iskopovnykh, No Vol X,
1959, pp 60-65.

Barokan Hill Prop Co Ltd
(GRL/T.687)

Sci - Fuels
Apr 82

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Determination of Spectral Sensitivity Curves of the
Eyes of Normal Trichromats, by N. I. Speranskaya,
N. V. Lobanova, 5 pp.

RUSSIAN, per, Biofizika, Vol VI, No 4, 1961.

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Sci
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Anomalous Trichromats, by N. V. Lobanova,
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Sci
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Determination of Spectrum Color Coordinates for
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Sci

Apr 61

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Tritanomaly, by N. I. Speranskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 6,
1960, pp 1362-1365.

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Sov Phys-Doklady
Vol V, No 1

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Sep 60

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Colours of Marine Signal Lights, by G. N. Rautyan, N.
I. Sperinskaya, 73 pp.

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Vol XXIV, No 144, 1955, pp 1-42.

SLA 59-10187

Sci - Geography
Sep 59
Vol 2, No 1

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Changes in the Level of the Arterial Blood Pressure in Dogs Due to Combinations of Hypotensive Drugs, by N. P. Speranskaya, 5 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVII, No 3, 1959, pp 53-56.

CB

Sci -

Nov 59

101, 268

The Effect of X-Rays on the Tissue Content
of Sulfhydryl Groups, by L. I. Korchak, T. A.
Speranskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXV,
No 5, 1961, pp 1254-1257.

AIBS

Sci -
Sep 61

167, 910

The Effect of X Rays on the Tissue Content of
Sulphydril Groups, by L. I. Korzhak, T. A.
Speranskaya, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR Vol. CXXXV, No 5,
1960, pp 1254-1257.

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Jun 61

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Synthesis of β -Chloro Substituted Alcohols and
Their Conversions, by M. I. Farbarov, V. A.
Speranskaya. 10 pp/

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 8,
1958, pp 2151-2161.

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Sci - Chem
Oct 59

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Concentrating Dilute Formaldehyde Solutions
Under Pressure, by M. I. Morozov, V. A. Speran-
skaya, 4 pp.

RUSSIAN, no per, Zhur. Prikl. Khim. Vol XXVIII,
No 2, USSR, Feb 1955, pp. 100-103. CIA D 151339

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Scientific - Chemistry

CTB 69/Jun 55

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Effectiveness of Combined Freon Aerosols
with a Bactericidal-Insecticidal Effect,
by I. K. Lagert, V. A. Speranskyaya

RUSSIAN, no per, "Med Zhur, No 8,
Moscow, Aug 1960, 07-110

SPRS 7609

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(NY-3803).

The Role of Endocrine Glands in Processes of
Compensation of Functions of the Organism, by
Ye. N. Speranskaya, 13 pp.

RUSSIAN, per, Problemy Endokrin i Gormonoterapii,
Vol VI, No 1, 1960, pp 3-9.

JPRS 2686

Sci - Med, Endocrinology
Jun 60

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Synthesis of Octadecylpyrophosphoramide and
Octadecylphosphoramide, K. V. Nikonov,
E. G. Spasulova, 2 pp.

RUSSIAN, paper, Iz Akad. Nauk SSSR, Otdel Khim
Nauk, No 8 1958, pp 964-965.

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Sci

Apr 60

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Synthesis of Mixed Ester-Amides of Monothio- and
Dithiophosphoric Acids, by K.V. Wilenskov, Z.G. Sper-
anskaya, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 9, 1957, pp 1059-1063.

Chemical Abstracts Bureau

Sci - Chem

May 59

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Lymph Vessels and Glands of the Tunica Vaginalis in
Mammals, ~~by A. D. Speranskiy~~, by A. D. Speranskiy, pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIII, No 4,
1957, pp 920-.

Amer Inst of Biol. Sci

Sci. - Biology

Aug 58

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Histochemical Investigation of the Nuclei
of Subcutaneous Connective Tissue Cells
of White Rats Exposed to the Action of
Ultrasound, by A. P. Speranskiy,
I. L. Martsveladze, 3 pp.

RUSSIAN, per, Byul Eksper Biol i Med,
Vol LI, No 5, 1961, pp 101-102.

CB

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Sci

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Problems in Clinical Physiotherapy and Spa
Therapy, by A. S. Speransky.

RUSSIAN, M.

*CP

Sch- clinic Med/Sci
Jan 19

Thermal Conditions in the Electroslag Process, by
B.S. Sieranskii, Yu. A. Shul'te et al, 5 pp.

RUSSIAN, per, Avtomat Svarka,
No 1, Jan 1963, pp 9-14.

British Welding Res. Association

Sci

May 64

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Conversion of TV 2-100-2 Turbo-Generators in
Operation With Increased Hydrogen Pressure, by
R. A. Marinov, D. G. Speranskiy.

RUSSIAN, per, Elek Stantsii, Vol XXXI, No 1,
1960, pp 81, 82.

DSIR LEJ M.1802
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Sci - Engr

Oct 60

128,899

Pharmacological Block of the Reticular Formation of
the Brain Stem in the Child' and Its Elimination by
the Action of Cold, by G. N. Speranskiy, Yu. M.
Pratusovich, 3 pp.

RUSSIAN, per: Dok Ak Nauk SSSR, Vol CXLI, No 6,
1962, pp 1518-1521.

AIBS

211, 572

Sci - Biol Sci

Sep 62

CHANGES IN ACTION POTENTIALS OF THE BRAIN
IN CHILDREN DURING BLOCK OF THE ADRENERGIC
SYSTEMS OF THE CENTRAL SYNAPSES OF THE
BRAINSTEM, BY G. N. SPERANSKIY, YU. M.
PRATUSEVICH, 3 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXXXVI,
NO 2, 1961, PP 500-511.

AIBS

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OCT 61

172,300

CHANGES IN THE ACTION POTENTIALS OF THE
BRAIN IN CHILDREN DURING BLOCKING OF THE
M-CHOLINERGIC SYSTEMS OF THE CENTRAL
SYNAPSES OF THE BRAINSTEM, BY G. N.
SPERANSKIY, YU. M. PRATUSEVICH, 4 PP.

RUSSIAN, PER, DOK AK NAUK SSSR, VOL CXXXVI,
NO 3, 1961, PP 745-748.

A185

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Changes in Evoked Brain Potentials of School
Children Following Five to Six Hours of
Mental Activity in School, G. N. Speranskiy,
Yu. M. Prutusevich, H. I. Kozlov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXII,
No 6, 1960, pp 1472-.

Sci
Feb 61

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25th Anniversary of the Dnepropetrestal Works.
Improvement of Production Methods and New Tech-
nology, by V. G. Speransky, 5 pp.

RUSSIAN, per, Metallurg, No 10, 1957, pp 5-8.

Consultants Bureau

Sci - Min/Mat

Oct 58

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(DC-5862).

Electroslag Remelting of Steel, by A. F.
Tregubenko, V. G. Speranskiy, S. A. Leybenzon,
14 pp.

RUSSIAN, per, Stal', No 3, 1961, pp 233-238.

JPRS 8260

Sci - Eng
May 61

154,129

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